

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gan et al. Examiner: Jyothsna A. VENKAT
Serial No: 10/786,847 Art Unit: 1615
Filed: February 25, 2004 Docket: 03.47US
For: METHOD FOR INCREASING HAIR GROWTH Dated: August 7, 2007

Confirmation No.: 2937

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.121

Sir/Madam,

In response to the Office Action dated June 22, 2007 in the above-identified patent application, wherein a restriction requirement has been imposed against claims 1-24 as originally filed and pending in the application, between:

Group I: Claims 1-19, directed to methods of increasing the proliferation of dermal papilla cells in hair follicles, reducing or preventing hair loss, or stimulating hair growth by applying a follicle stimulating effective amount of a creatine compound;

Group II: Claims 20-22, directed to a topical composition comprising a follicle stimulating effective amount of a creatine compound and/or NADH combined

with at least one energy increasing compound selected from the group consisting of adenosine, AMP, ADP, ATP, oxaloacetic acid, and carnitine and derivatives thereof; and

Group III: Claims 23-24, directed to methods of stimulating hair growth or preventing hair loss by topically applying the composition of claim 20,

Applicants hereby elect, without traverse, **Group 1 method claims 1-19**, which are directed to methods of increasing the proliferation of dermal papilla cells in hair follicles, reducing or preventing hair loss, or stimulating hair growth by applying a follicle stimulating effective amount of a creatine compound

In the June 22, 2007 Office Action, the Examiner also required election of a single species from the group of creatine compounds claimed by the present application, which include: (1) creatine, (2) creatine phosphate, and (3) cyclocreatine, to which claims 1-2, 4-6 and 8-24 are generic. Applicants hereby elect **creatine** as the representative species of creatine compounds.

Claims 1-24 read on this elected species.

The Examiner further required election of a single species from the group of energy-increasing compounds claimed by the present application, which include: (1) adenosine, (2) AMP, (3) ADP, (4) ATP, (5) oxaloacetic acid, and (6) carnitine, to which claims 20-21 and 23-24 are generic. Applicants hereby elect **AMP** as the representative species of energy increasing compounds. Claims 20-24 read on this elected species.

The Examiner further required election of a single species from the group of combinations of at least two energy-increasing compounds claimed by the present application, which are selected from: (1) adenosine, (2) AMP, (3) ADP, (4) ATP, (5) oxaloacetic acid, and (6) carnitine, to which claims 20-21 and 23-24 are generic. Applicants hereby elect **the**

combination of AMP and carnitine as the representative species of at least two-energy increasing compounds. Claims 20-24 read on this elected species.

Correspondingly, Applicants request the Examiner to continue examination of the present application on the basis of the foregoing elections.

Respectfully submitted,



Yongzhi Yang (Reg. No. 56,310)
Estée Lauder Companies
155 Pinelawn Road, Ste. 345 S.
Melville, NY 11747

Telephone No.: 631-414-6089
Facsimile No.: 631-531-1340